

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/28/2014

DBH
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Instrument Serial Number: 010525 As of 28-Aug-14

Start Date	End Date	Agency Name
27-Aug-14		DFS Central Lab
20-Jun-14	27-Aug-14	Chesapeake PD
11-Jun-14	20-Jun-14	DFS Central Lab
20-Jun-13	11-Jun-14	Montgomery County SO
12-Jun-13	20-Jun-13	DFS Central Lab
12-Dec-08	12-Jun-13	Montgomery County SO
27-May-08	12-Dec-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010525 Worksheet Start Date 8/27/2014
Location Chesapeake PD 3rd
Address 949 N George Washington Hwy Chesapeake VA 23323
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 759 Reference Barometer (mm HG) 761
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.303
0.300	0.300	0.291	0.309	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.302
0.001		0.302	0.303		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.100	0.097	0.103	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0		0.101	0.101		

Dry gas standard Lot No. (with tank no.) AG320502-21

- ☐ Replaced dry gas standard (+O-ring)
☐ Installed at Location
☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010525

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

8/28/14

Issuing Analyst

Michelle Buller

Date

*8/29/14**MSL*

Intox EC/IR-II: Accuracy Check

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Serial Number: 010525 Test Number: 1752

Test Date: 08/27/2014 Test Time: 12:19 EDT

Dry Gas Target: 0.100

Lot Number: AG320502-21 Exp Date: 07/24/2015

Tank Pressure: 703 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:20
CHK	0.101	12:21
BLK	0.000	12:22
CHK	0.101	12:23
BLK	0.000	12:24
CHK	0.101	12:25

Test Status: *Success*

Calibration CRC: 776C41D7

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010525 Test Number: 1753

Test Date: 08/27/2014 Test Time: 12:28 EDT

Dry Gas Target: 0.300

Lot Number: AG421201-06 Exp Date: 07/31/2016

Tank Pressure: 316 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:28
CHK	0.303	12:29
BLK	0.000	12:31
CHK	0.303	12:32
BLK	0.000	12:33
CHK	0.302	12:34

Test Status: *Success*

Calibration CRC: 776C41D7




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 08/27/2014
TEST EQUIPMENT NUMBER 010525		

RESULTS: TIME SAMPLE TAKEN 12:17 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 27 Aug 2014 at 12:39

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Test Results

Instrument Serial Number 010525

Test # 001751 Subject Test

Test Location 1 Department of
Test Date 27 Aug 2014

Test Location 2 Forensic Science
Test Time 12:10
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 27 Aug 2014 End Time 12:18

Result Time 12:17

Result Date 27 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:11

Data Type BLK

Sample Value 0.000

Sample Time 12:11

Data Type CHK

Sample Value 0.101

Sample Time 12:12

Data Type BLK

Sample Value 0.000

Sample Time 12:13

Data Type SUBJ

Sample Value 0.000

Sample Time 12:14

Data Type BLK

Sample Value 0.000

Sample Time 12:15

Data Type SUBJ

Sample Value 0.000

Sample Time 12:17

Data Type BLK

Sample Value 0.000

Sample Time 12:18

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG320502-21

Standard Expiration Date 07/24/2015

Tank Pressure 708

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 3.43 sec

Blow Volume 1831 cc End-of-Blow Time 12:14

Blow Sample Number 2 Blow Duration 3.88 sec

Blow Volume 1931 cc End-of-Blow Time 12:17

Tamper Evident Stamp 2f319242

Test Status Code 0

Test Status Success